

APR 19 2006

**FAX TRANSMISSION****DATE:** April 19, 2006**PTO IDENTIFIER:** Application Number 10/023,787-Conf. #5923  
Patent Number**Inventor:** Michael E. Farmer**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** RADER, FISHMAN & GRAUER PLLC  
Michael B. Stewart**PHONE:** (248) 594-0633**Attorney Dkt. #:** 65858-0011**PAGES (Including Cover Sheet):** 18**CONTENTS:** Amendment Transmittal (1 page)  
Amendment (15 pages)  
Certificate of Transmission (1 page)

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PTO/SB/97 (09-04)

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Application No. (if known): 10/023,787

Attorney Docket No.: 65858-0011

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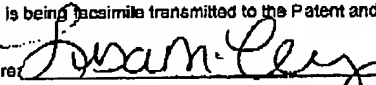
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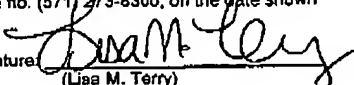
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Amendment Transmittal (1 page)  
Amendment (15 pages)

<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket No. 65858-0011	
Application No. 10/023,787-Conf. #5923		Filing Date December 17, 2001		Examiner M. Seth	
Art Unit 2625					
Applicant(s): Michael E. Farmer					
Invention: IMAGE SEGMENTATION SYSTEM AND METHOD					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
<b>Total Claims</b>	43	- 46 =		x	
<b>Independent Claims</b>	3	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span>					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>18-0013</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Michael B. Stewart Attorney Reg. No.: 36,018				Dated: <u>April 19, 2006</u>	
RADER, FISHMAN & GRAUER PLLC 39533 Woodward Avenue Suite 140 Bloomfield Hills, Michigan 48304 (248) 594-0633					
<div style="text-align: center;">Amendment Transmittal</div> I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.					
Dated: April 19, 2006		Signature:  (Lisa M. Terry)			

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Dated: April 18, 2006	Signature:  (Lisa M. Terry)

Docket No.: 65858-0011

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Michael E. Farmer

Application No.: 10/023,787

Confirmation No.: 5923

Filed: December 17, 2001

Art Unit: 2625

For: IMAGE SEGMENTATION SYSTEM AND  
METHOD

Examiner: M. Seth

MS - AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT IN RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action dated February 24, 2006 ("Office Action"), Applicant respectfully requests reconsideration of the claims for allowance in light of the amendments and the remarks provided below:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.